AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims

1-25. (Canceled)

26. (Previously Presented) A process for treating an ophthalmic lens comprising a first side and a second side, wherein at least the first side comprises a thin external organic or inorganic layer, the process comprising at least one treatment of the second side with energetic and/or reactive species resulting in surface physical attack and/or chemical modification, wherein prior to the treatment with the energetic and/or reactive species, a deposition of a temporary protective layer is performed onto the thin external organic or inorganic layer of the first side.

27. (Currently Amended) The process of claim 26, wherein at least one or more depositions of inorganic or organic layers are performed simultaneously on the second side with or subsequently to the treatment with the energetic and/or reactive species.

28. (Previously Presented) The process of claim 26, wherein the thin external layer has a thickness lower than 30 nm.

29. (Previously Presented) The process of claim 28, wherein the thin external layer has a thickness of from 1 to 20 nm.

30. (Previously Presented) The process of claim 29, wherein the thin external layer has a thickness of from 1 to 10 nm.

31. (Previously Presented) The process of claim 26, wherein the thin external layer is an organic material layer.

32. (Previously Presented) The process of claim 26, wherein the thin external layer is a hydrophobic and/or oleophobic layer.

33. (Previously Presented) The process of claim 26, wherein the thin external layer is deposited on a multilayer anti-reflecting coating.

34. (Previously Presented) The process of claim 26, wherein the temporary protective layer has a thickness of from 5 to 200 nm.

35. (Previously Presented) The process of claim 26, wherein the temporary protective layer is continuous.

36. (Previously Presented) The process of claim 26, wherein the temporary protective layer is comprised of a metal fluoride, a mixture of metal fluorides, a metal oxide, or a mixture of metal oxides.

37. (Previously Presented) The process of claim 36, wherein the temporary protective layer comprises a metal fluoride further defined as MgF_2, LaF_3 or CeF_3.

38. (Previously Presented) The process of claim 36, wherein the temporary protective layer comprises a metal oxide further defined as TiO_2, Al_2O_3, ZrO_2, or a mixture of alumina and praseodymium oxide.

39. (Previously Presented) The process of claim 26, wherein the temporary protective layer is a polytetrafluoroethylene layer.

40. (Previously Presented) The process of claim 26, wherein the first side of the lens is a concave side.

41. (Previously Presented) The process of claim 26, wherein the ophthalmic lens is a pre-calibrated or trimmed lens.

42. (Previously Presented) The process of claim 26, comprising treatment with an energetic species with energy from 1 to 150 eV.

43. (Previously Presented) The process of claim 42, comprising treatment with an energetic species with energy from 10 to 150 eV.

44. (Previously Presented) The process of claim 43, comprising treatment with an energetic species with energy from 40 to 150 eV.

45. (Previously Presented) The process of claim 26, wherein the treatment comprises an ion bombardment.

46. (Previously Presented) A lens comprising a hydrophobic and/or oleophobic coating imparting to the lens a surface energy of 14 mJ/M^2 or less, wherein a multilayer temporary protective layer is deposited onto said coating.

47. (Previously Presented) The lens of claim 46, wherein the multilayer temporary protective layer is a bilayer.

48. (Previously Presented) A pre-calibrated lens comprising at least one side comprising a thin external organic or inorganic layer coated with a temporary protective layer.

49-56. (Canceled)

57. (Previously Presented) The lens of claim 47, wherein the temporary protective bilayer comprises a first layer of an inorganic nature and a second layer of an organic nature on the first layer.

58. (Previously Presented) The lens of claim 57, wherein the first layer of an inorganic nature has a thickness from 2 to 200 nm.

59. (Previously Presented) The lens of claim 58, wherein the first layer of an inorganic nature has a thickness ranging from 5 to 200 nm.

60. (Previously Presented) The lens of claim 57, wherein the layer of an organic nature has a thickness ranging from 0.2 to 10 microns.

61. (Previously Presented) The lens of claim 57, wherein the layer of an inorganic nature comprises a metal fluoride, a mixture of metal fluorides, a metal oxide or a mixture of metal oxides.

62. (Currently Amended) The lens of claim [[60]]61, wherein the metal fluoride is selected from the group consisting of MgF_2, LaF_3 and CeF_3 and the metal oxide is selected amongst the titanium, aluminum, zirconium and praseodymium oxides.

63. (Previously Presented) The lens of claim 57, wherein the layer of an organic nature is selected from the group consisting of acrylic latexes, methacrylic latexes, and polyurethane latexes.

64. (Previously Presented) The lens of claim 46, wherein the multilayer temporary protective layer imparts to the lens a surface energy at least equal to 15 mJ/m^2.

65. (Previously Presented) The lens of claim 46, wherein the hydrophobic and/or oleophobic coating imparts to the lens a surface energy of 12 mJ/m^2 or less.

66. (Currently Amended) The pre-calibrated lens of claim 48, wherein the temporary protective layer comprises:

a ~~polytetrafluoroethylene-based~~ layer comprising polytetrafluoroethylene;

a first layer of inorganic nature comprising a thickness ranging from 5 to 200 nm, and a second layer of organic nature coated onto said first layer; or

a layer made of a metal fluoride, a mixture of metal fluorides, a metal oxide, a mixture of metal oxides.

67. (Currently Amended) The pre-calibrated lens of claim [[67]]66, wherein said second layer of organic nature is obtained by deposition and hardening of a latex.

68. (Currently Amended) The pre-calibrated lens of claim [[67]]66, wherein the metal fluoride is MgF_2, LaF_3 or CeF_3.

69. (Currently Amended) The pre-calibrated lens of claim [[67]]66, wherein the metal oxide or mixture of metal oxides is TiO_2, Al_2O_3, ZrO_2, praseodymium oxide or a mixture of alumina and praseodymium oxide.

70. (Previously Presented) The pre-calibrated lens of claim 48, wherein the thin external organic or inorganic layer is a hydrophobic and/or oleophobic coating imparting to the lens a surface energy of 14 mJ/m^2 or less.

71. (Previously Presented) The lens of claim 48, wherein the thin external organic or inorganic layer is a hydrophobic and/or oleophobic coating imparting to the lens a surface energy of 12 mJ/m^2 or less.

72. (Currently Amended) A lens comprising two main sides, at least the first one of which comprising a thin external organic or inorganic layer coated with a temporary protective layer, wherein the temporary protective layer comprises a ~~polytetrafluoroethylene-based~~ layer comprising polytetrafluoroethylene.

73. (Currently Amended) The lens of claim **[[**73**]]**72, wherein the thin external organic or inorganic layer is a hydrophobic and/or oleophobic coating.

74. (Currently Amended) The lens of claim **[[**73**]]**72, wherein said lens is an ophthalmic lens.

75. (Currently Amended) The lens of claim **[[**73**]]**72, wherein the thin external layer is deposited on a multilayer antireflecting coating.

76. (Previously Presented) The process of claim 27, wherein the at least one or more depositions of inorganic or organic layers are performed by vacuum evaporation.

77. (Previously Presented) The process of claim 76, wherein the treatment comprises an ion bombardment performed simultaneously with the at least one or more depositions of inorganic or organic layers.

78. (Previously Presented) The process of claim 26, wherein the treatment is an activation treatment performed before deposition of a multilayer coating onto the second side of the lens.

79. (Previously Presented) The process of claim 78, wherein the treatment is chosen from an ion bombardment, a plasma treatment, or a corona treatment.

80. (Previously Presented) The process of claim 26, wherein at least one layer of a multilayer coating has been deposited onto the second side of the lens and wherein the treatment is an activation treatment performed so as to prepare the surface of said at least one layer before the deposition of the subsequent layer of said multilayer coating.

81. (Previously Presented) The process of claim 26, wherein no deposition of inorganic or organic layer is performed simultaneously with the treatment with the energetic or reactive species.